Replication instructions for "Job Mobility and Sorting: Theory and Evidence" by Damir Stijepic (DOI: https://doi.org/10.1515/jbnst-2018-0047)

1.   The replication code consists of 5 do-files for STATA 13:

        "master_sipp_mobility_sorting.do"
        "1_sipp_ms_data.do"
        "2_sipp_ms_variableselection.do"
        "3_sipp_ms_variables.do"
        "4_sipp_ms_regressions.do"

2.   Download the following additional 13 do-files from NBER (https://www.nber.org/data/survey-of-income-and-program-participation-sipp-data.html):

        "sip96l1.do"
        "sip96l2.do"
        "sip96l3.do"
        "sip96l4.do"
        "sip96l5.do"
        "sip96l6.do"
        "sip96l7.do"
        "sip96l8.do"
        "sip96l9.do"
        "sip96l10.do"
        "sip96l11.do"
        "sip96l12.do"
        "sip96t2.do"

    Open all files in the STATA do-file editor:

        a) Delete the first line in each file ("log using sip96*, text replace").
        b) Change the line "quietly infile using sip96*" to "quietly infile using "${MY_IN_PATH}/sip96*.dct",
using("${MY_IN_PATH}/sipp96*.dat") clear" in each file.

3.   Download the following 13 compressed SIPP data files from NBER (https://www.nber.org/data/survey-of-income-and-program-participation-sipp-data.html):

        "sipp96l1.zip"
        "sipp96l2.zip"
        "sipp96l3.zip"
        "sipp96l4.zip"
        "sipp96l5.zip"
        "sipp96l6.zip"
        "sipp96l7.zip"
        "sipp96l8.zip"
        "sipp96l9.zip"
        "sipp96l10.zip"
        "sipp96l11.zip"
        "sipp96l12.zip"
        "sipp96t2.zip"

    Extract all files.

3.   Download the following 13 dictionary files from NBER
(https://www.nber.org/data/survey-of-income-and-program-participation-
sipp-data.html):

        "sip96l1.dct"
        "sip96l2.dct"
        "sip96l3.dct"
        "sip96l4.dct"
        "sip96l5.dct"
        "sip96l6.dct"
        "sip96l7.dct"
        "sip96l8.dct"
        "sip96l9.dct"
        "sip96l10.dct"
        "sip96l11.dct"
        "sip96l12.dct"
        "sip96t2.dct"

    Open all files in an editor. Replace "dictionary using
/homes/data/sipp/1996/sipp96*.dat" by "infile dictionary" at the
beginning of each file.

4.   Open the do-file "master_sipp_mobility_sorting.do" in the STATA do-
file editor. Adjust the paths to the folders:

        a) "MY_IN_PATH" leads to the folder that contains the 13
extracted SIPP data files and the 13 dictionary files.
        b) "MY_OUT_PATH" leads to an existing folder that will contain
the manipulated data.
        c) "MY_TEMP_PATH" leads to an existing folder that will
contain temporary files.
        d) "MY_DOFILE_PATH" leads to the folder that contains the 5
original do-files and the 13 do-files from NBER.
        e) "MY_OUT_TEXT_PATH" leads to an existing folder that will
contain the final results.

5.   Run the do-file "master_sipp_mobility_sorting.do" in STATA. The
log-files with the results and the figures are saved to
"MY_OUT_TEXT_PATH".